



CEWELD L-Ag34Sn

TYPE	High silver containing cadmium free brazing alloy.													
ANWENDUNGEN	L-Ag30Sn is for brazing a weight range of different metals in maintenance and repair with excellent strength, Boiler making, tubing, cooling equipment etc.													
EIGENSCHAFTEN	The presence of tin improves the fluidity and is useful to increase the activity of the flux. Do not use this alloy above working temperatures of 200 °C. Flux/Paste: CEWELD Super-Flux													
KLASSIFIKATION	EN ISO	17672: Ag 134												
GEEIGNET FÜR	Brazing: Steels, Copper, Copper alloys, Stainless steel, Nickel and Nickel alloys. Also suitable for dissimilar joints between these metals.													
ZULASSUNGEN														
SCHWEISSPOSITIONEN														
TYPISCHE CHEMISCHE ANALYSE DES FÜLLMETALLS (%)	<table><tr><td>Cu</td><td>Zn</td><td>Sn</td><td>Ag</td></tr><tr><td>36</td><td>28</td><td>2.5</td><td>34</td></tr></table>	Cu	Zn	Sn	Ag	36	28	2.5	34					
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MECHANISCHE GÜTEWERTE	<table><tr><td>Heat Treatment</td><td>R_{P0,2} (MPa)</td><td>R_m (MPa)</td><td>A₅ (%)</td><td>Hardness</td></tr><tr><td>As Welded</td><td></td><td>450</td><td></td><td>HRc</td></tr></table>	Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness	As Welded		450		HRc			
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As Welded		450		HRc										
RÜCKTROCKNUNG	Not required													
MELTING RANGE	630 - 730°C													
GAS ACC. EN ISO 14175														